State of California AIR RESOURCES BOARD

EXECUTIVE ORDER I-08-043

Relating to Independent Contractor Approval under Section 91207, Title 17, California Code of Regulations

The Avogadro Group, LLC

WHEREAS, the Air Resources Board (ARB), pursuant to section 41512 of the California Health and Safety Code, has established the procedures contained in sections 91200-91220, title 17, California Code of Regulations, to allow the use of independent testers for compliance tests required by ARB;

WHEREAS, it has been determined that The Avogadro Group, LLC meets the requirements of ARB for conducting United States Environmental Protection Agency (U.S. EPA) Test Method 320 pursuant to sections 91200-91220, title 17, California Code of Regulations when the following condition is met:

The Avogadro Group, LLC shall use Michelle Hoffman as the Extractive Fourier Transform Infrared (FTIR) Spectroscopy analyst, on site, in charge of, and participating in, all testing using the above method until such time as additional FTIR analysts are trained in accordance with section 2.4 of U.S. EPA Method 320. The Avogadro Group, LLC shall establish and maintain documentation of all relevant training given to FTIR analysts. Michelle Hoffman shall review all test reports using this method;

WHEREAS, ARB's Executive Officer, pursuant to Health and Safety Code section 39516, issued Executive Order G-02-008, delegating to the Chief of ARB's Monitoring and Laboratory Division (MLD) the authority to approve independent testers in accordance with title 17, California Code of Regulations, sections 91200-91220.

NOW, THEREFORE, I, William V. Loscutoff, Chief of ARB's MLD, order that The Avogadro Group, LLC is granted an approval from the date of execution of this order until June 30, 2010, to conduct the tests listed above, subject to compliance with sections 91200-91220, title 17, California Code of Regulations.

BE IT FURTHER ORDERED that during the approved period the Executive Officer or his authorized representative may field audit one or more tests conducted pursuant to this order for each type of testing listed above.

Executed at Sacramento, California this 5th day of September 2008.

Original signed by

William V. Loscutoff, Chief Monitoring and Laboratory Division